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Attorney's Docket No.: 09850-013001

TECHNOLOGY CENTER R3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Sanderson et al.
Serial No. : 10/051,460
Filed : January 22, 2002
Title : METERING PUMP

Art Unit : 3746
Examiner : Emmanuel Sayoc

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

#20/IDS
12/23/03
N. Blewett

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 17, 2003

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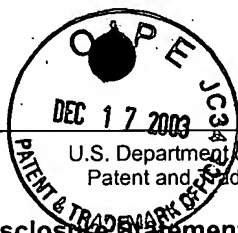
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09850-013001	Application No. 10/051,460
		Applicant Sanderson et al. #20	
		Filing Date January 22, 2002	Group Art Unit 3746

Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	1,842,322	01/19/1932	Hulsebos			
	AB	2,112,934	02/23/1937	Stinnes et al.			
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	AK	3,292,554	12/20/1966	Hessler			
	AL	3,590,188	06/29/1971	Frink et al.			
	AM	3,945,359	03/23/1976	Asaga			
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	AR	6,460,450	10/2002	Sanderson et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AS	2 300 262	02/04/1975	France			X	
	AT	DE 3410529	12/05/1985	Germany			X	
	AU	WO 99/14471	03/25/1999	WIPO				
	AV	WO 01/11237	02/15/2001	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
Examiner Signature		Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		